

WHAT IS CLAIMED IS;

1 1. A supporting structure of a window glass of a vehicle, the  
2 supporting structure includes

3 a window runner, which has  
4 a junction to be fixed to the window glass, and  
5 an engagement part, which is engaged with a guide  
6 rail provided at the vehicle's cabin side and is moved in the  
7 ups-and-downs direction of the window glass, wherein  
8 the window runner is bonded to the vehicle's cabin side  
9 surface of the window glass through the junction.

1 2. A supporting structure of a window glass of a vehicle  
2 according to claim 1, wherein

3 an area in the ups-and-downs directions of the junction  
4 is larger than an area in the fore-and-rear directions of the  
5 junction.

1 3. A supporting structure of a window glass of a vehicle  
2 according to claim 1, wherein

3 the window glass is composed of a first window piece, which  
4 is placed in an external side of the vehicle, and a second window  
5 piece, which is placed in a vehicle's cabin side, wherein

6 the junction of the window runner is sandwiched between  
7 the first window piece and the second window piece, and one side  
8 surface of the junction is bonded to the first window piece,  
9 and the other side surface of the junction is bonded to the

second window piece.

4. A supporting structure of a window glass of a vehicle according to claim 2, wherein

the window glass is composed of a first window piece, which is placed in an external side of the vehicle, and a second window piece, which is placed in a vehicle's cabin side, wherein

the junction of the window runner is sandwiched between the first window piece and the second window piece, and one side surface of the junction is bonded to the first window piece, and the other side surface of the junction is bonded to the second window piece.

5. A supporting structure of a window glass of a vehicle, the supporting structure comprising;

a guide rail, which is provided along the transfer directions of the window glass; and

a window runner, which is fixed to the window glass from a vehicle cabin side and which is put together with the guide rail, wherein

the window runner moves along the guide rail, when the window glass is transferred.

6. A supporting structure of a window glass of a vehicle according to claim 5, wherein a plurality of window runners are lined up along the transfer direction of the window glass.

1       7. A supporting structure of a window glass of a vehicle  
2       according to claim 5, wherein  
3             the window runner includes  
4                 a first window runner which is placed on one side of  
5       the window glass, and  
6             a second window runner which is placed on other side  
7       of the window glass, and wherein  
8             the guide rail includes  
9                 a first guide rail to be engaged with the first window  
10      runner, and  
11             a second guide rail to be engaged with the second  
12      window runner.